Fig.1 Prior Art

QoE-header = "QoE-Metrics" ";" "Off" / 1#(stream-url ";"

Metrics" ";" Sending-rate [";" Range]) CRLF

stream-url = "url" "=" rtsp_URL

Metrics = "metrics" "=" "{" 1#(1*Text) "}"

Sending-rate = "rate" "=" 1*DIGIT / "End"

Range = as defined in IETF RFC 2327

DIGIT = as defined in IETF RFC 2327

Rtsp_URL = as defined in IETF RFC 2327

Fig2a   Prior Art

Feedbackheader = "QoE-Feedback" ":"

1#(stream-url 1 * (parameters) [";" Range] CRLF)

stream-url = "url" "=" rtsp_URL

parameters = ";" Metrics "="

"{" SP / 1#(Value [SP Timetamp]) "}"

Metrics = *TEXT

Value = 1*DIGIT ["." *DIGIT]

Timestamp = 1*DIGIT

Range = as defined in IETF RFC 2327

DIGIT = as defined in IETF RFC 2327

Rtsp_URL = as defined in IETF RFC 2327

SP = as defined in IETF RFC 2327

Fig2b   Prior Art

QoE-header = "QoE-Metrics" ";" "Off" / 1#(stream-url ";"

Metrics" ";" Sending-rate [";" Metrics-class] [";" Range]) CRLF

stream-url = "url" "=" rtsp_URL

Metrics = "metrics" "=" "{" 1#(1*Text) "}"

Sending-rate = "rate" "=" 1*DIGIT / "End"

Metrics-class = "class" "=" "0"/"1"/"2"

Range = as defined in IETF RFC 2327

DIGIT = as defined in IETF RFC 2327
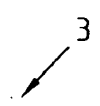
Rtsp_URL = as defined in IETF RFC 2327
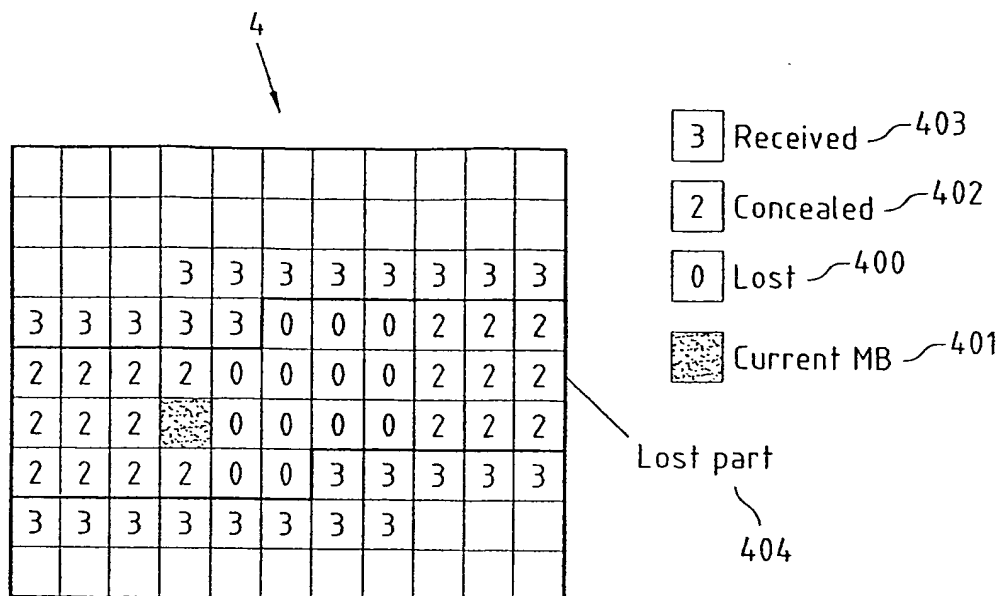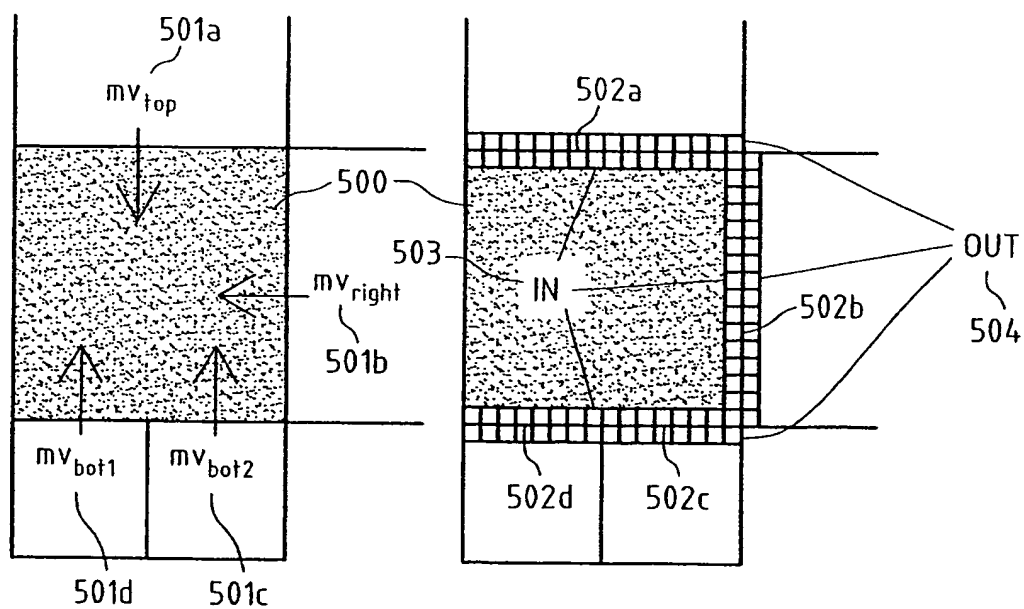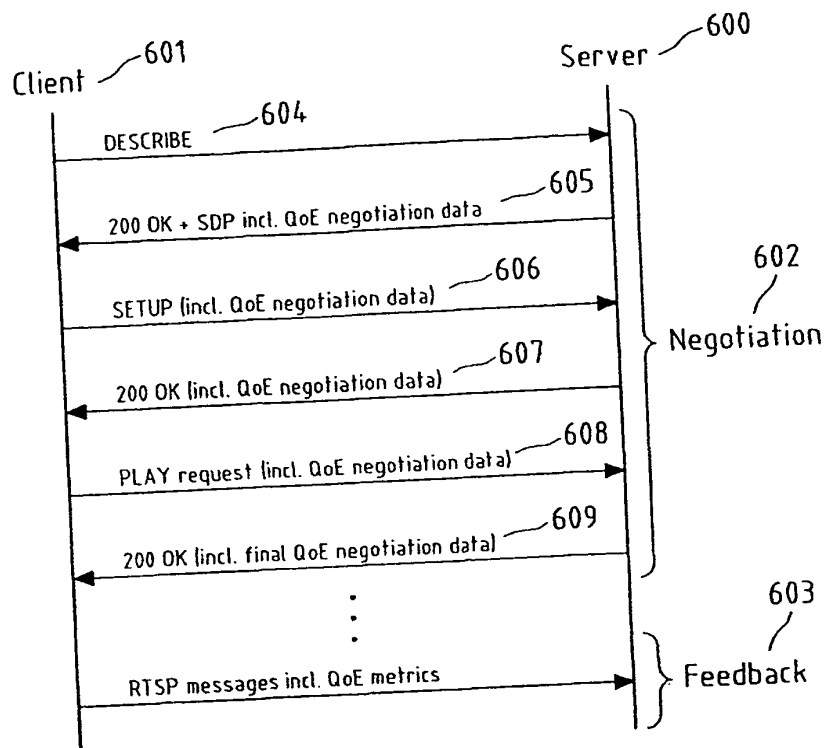
Fig3   Prior Art

Fig.4

Fig.5

Fig.6

Fig.7